

FIG. 1

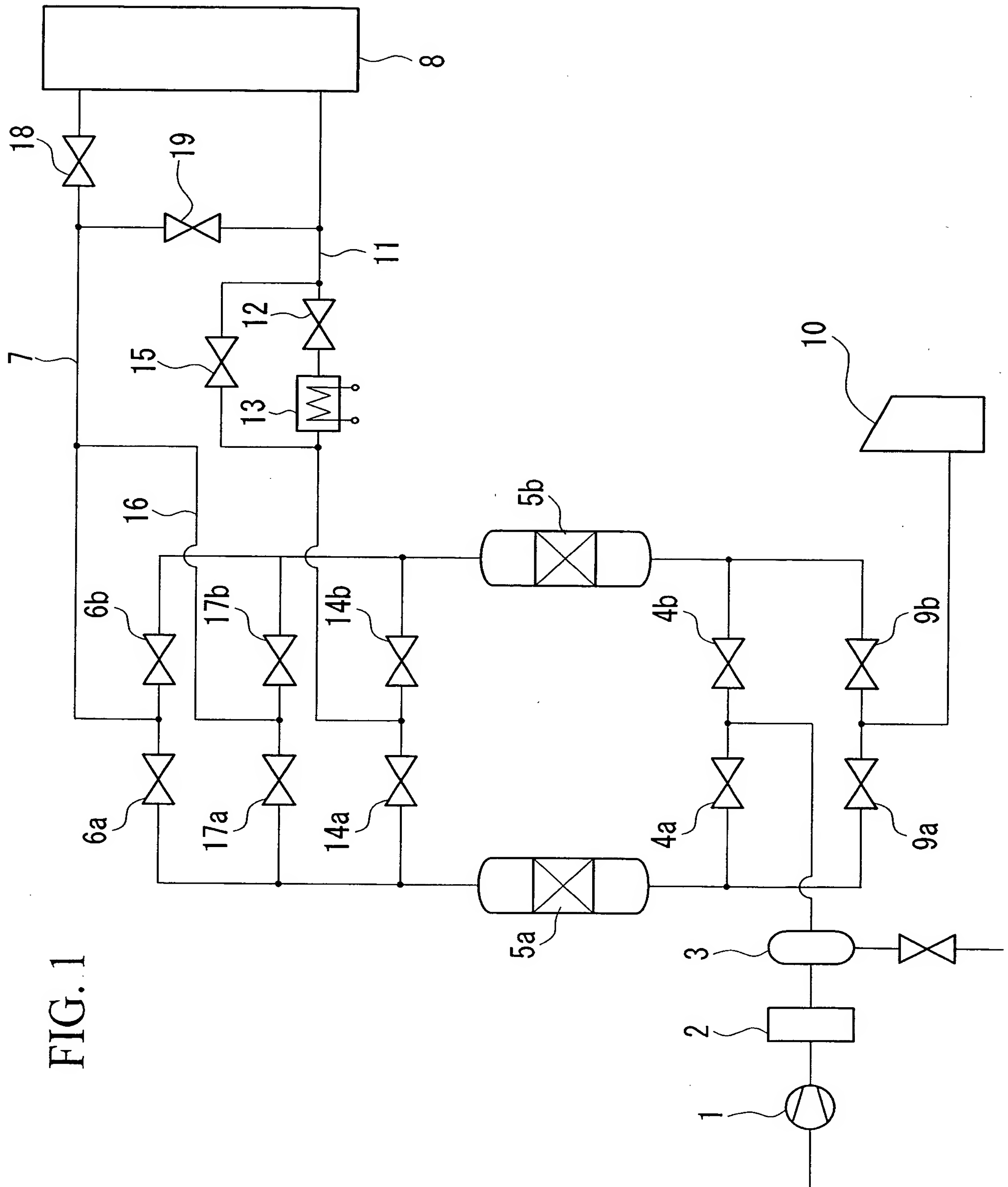


FIG. 2

t : TIME
 $t_a < t_b < t_c < t_d$
 X : ADSORBENT LAYER HEIGHT

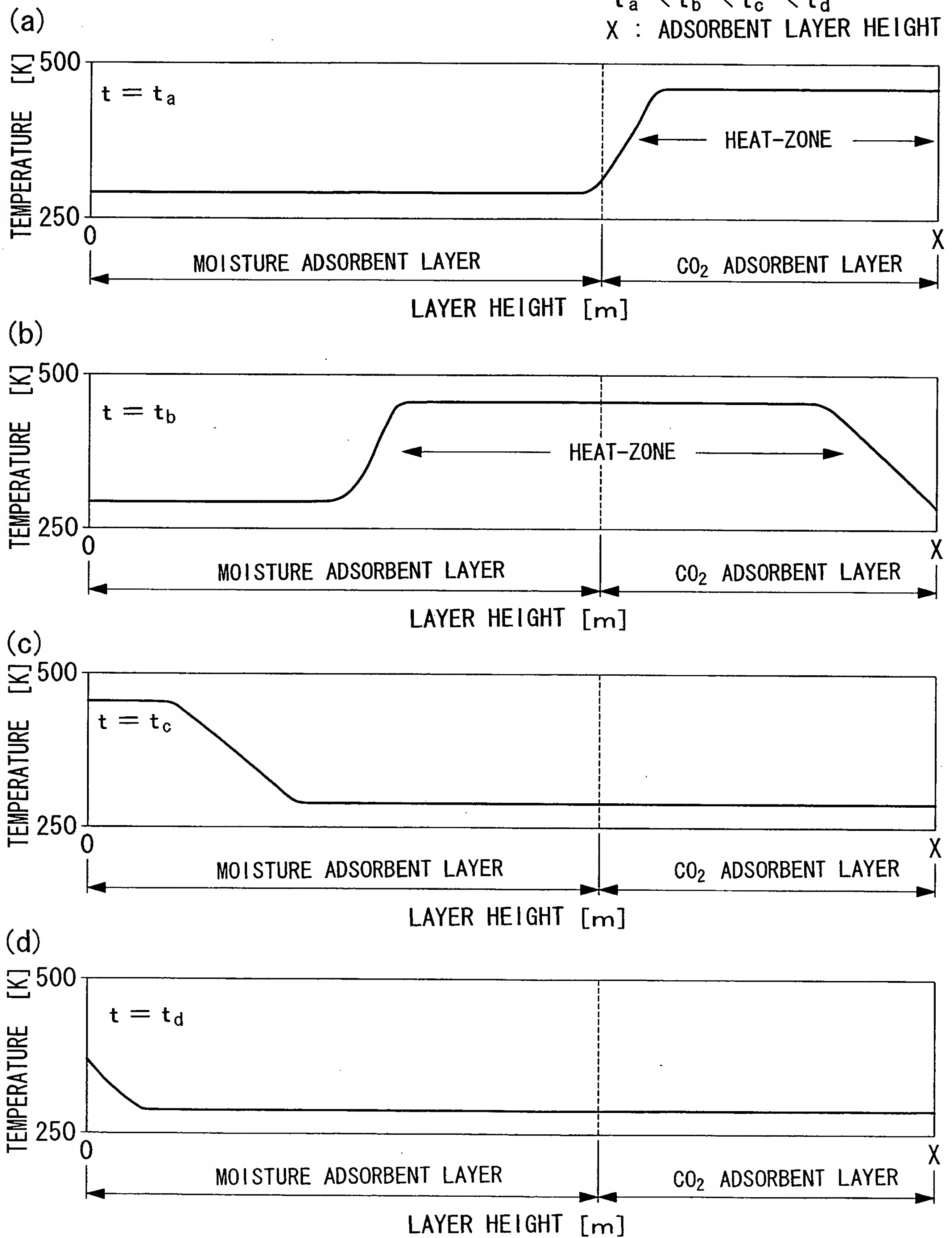


FIG. 3

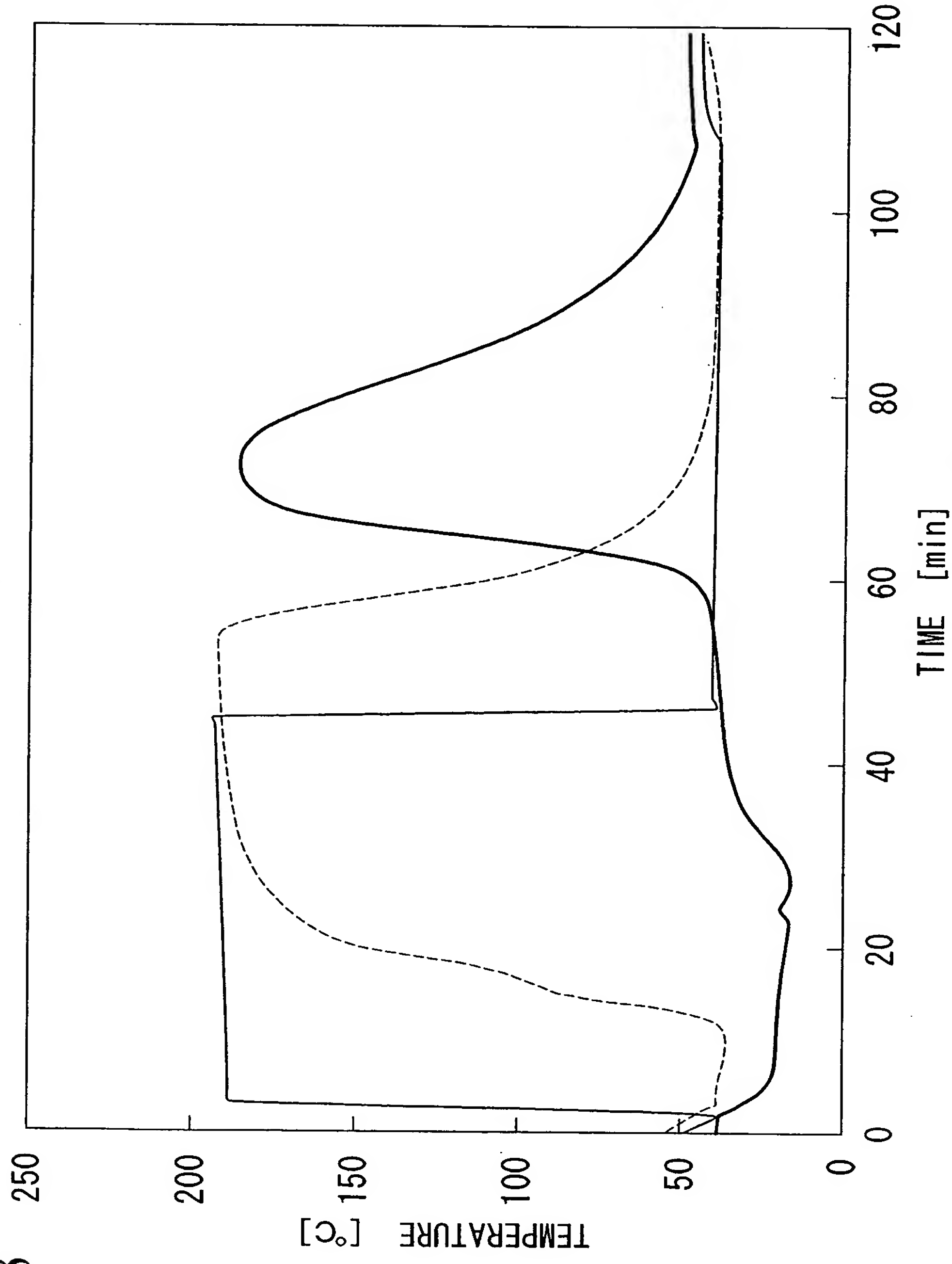


FIG. 4

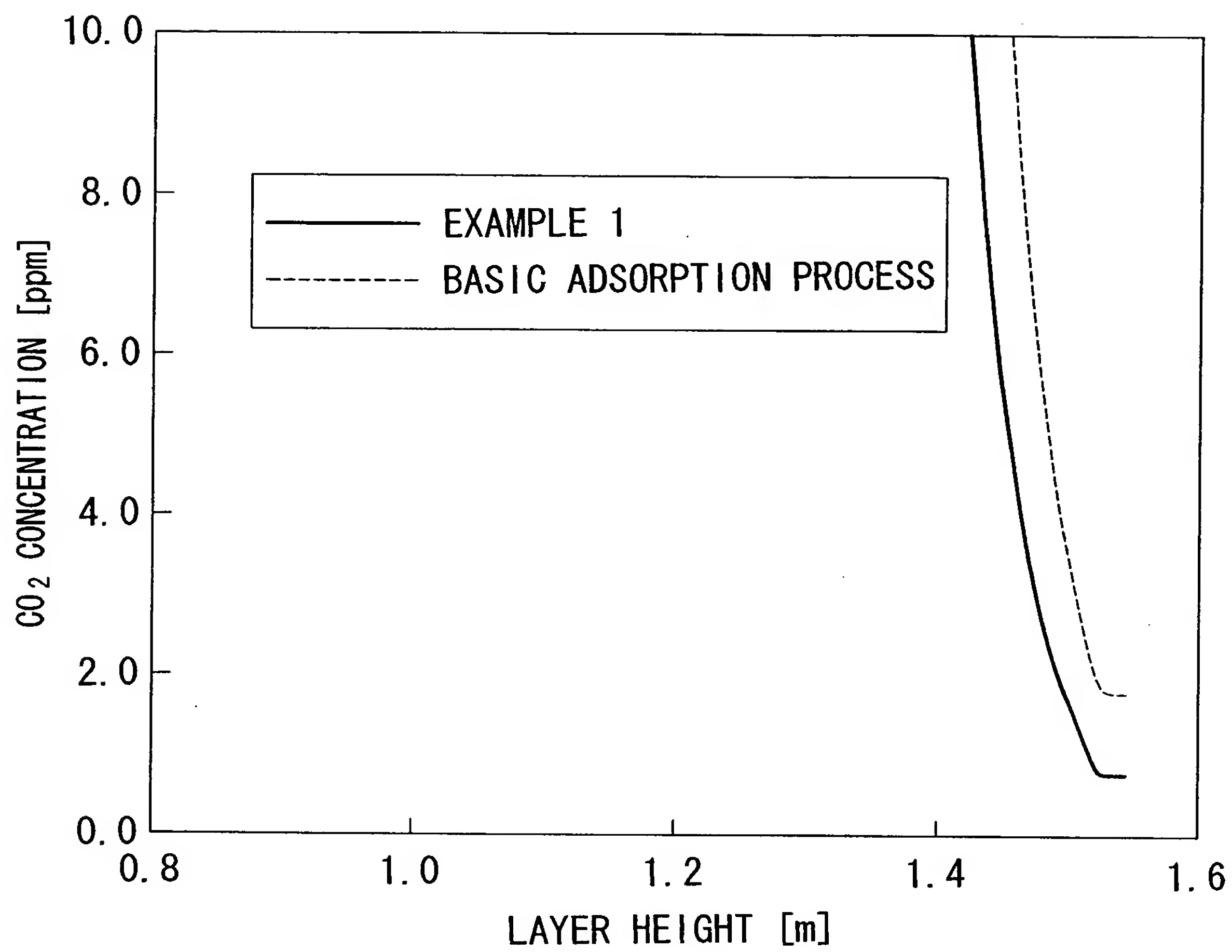


FIG. 5

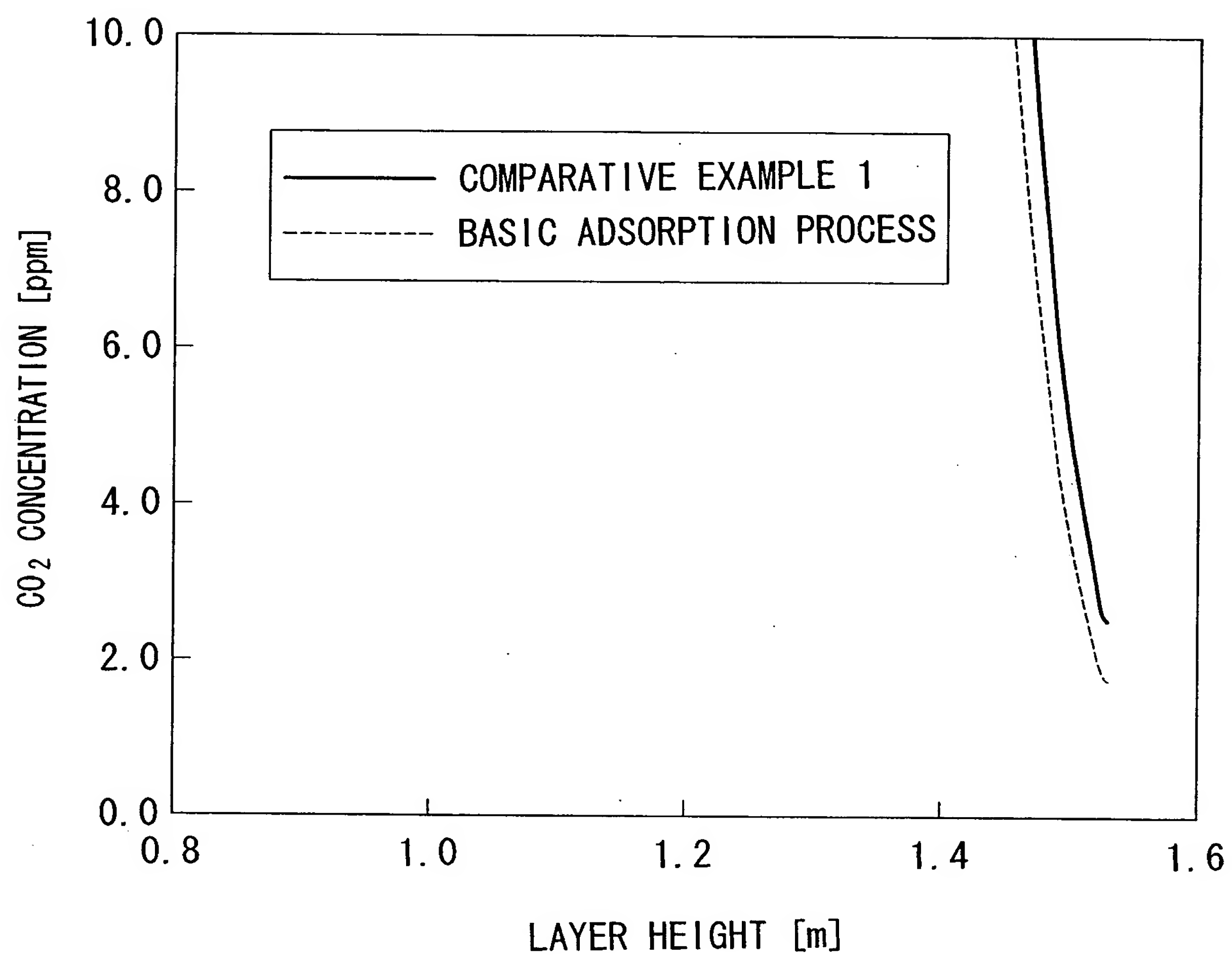


FIG. 6

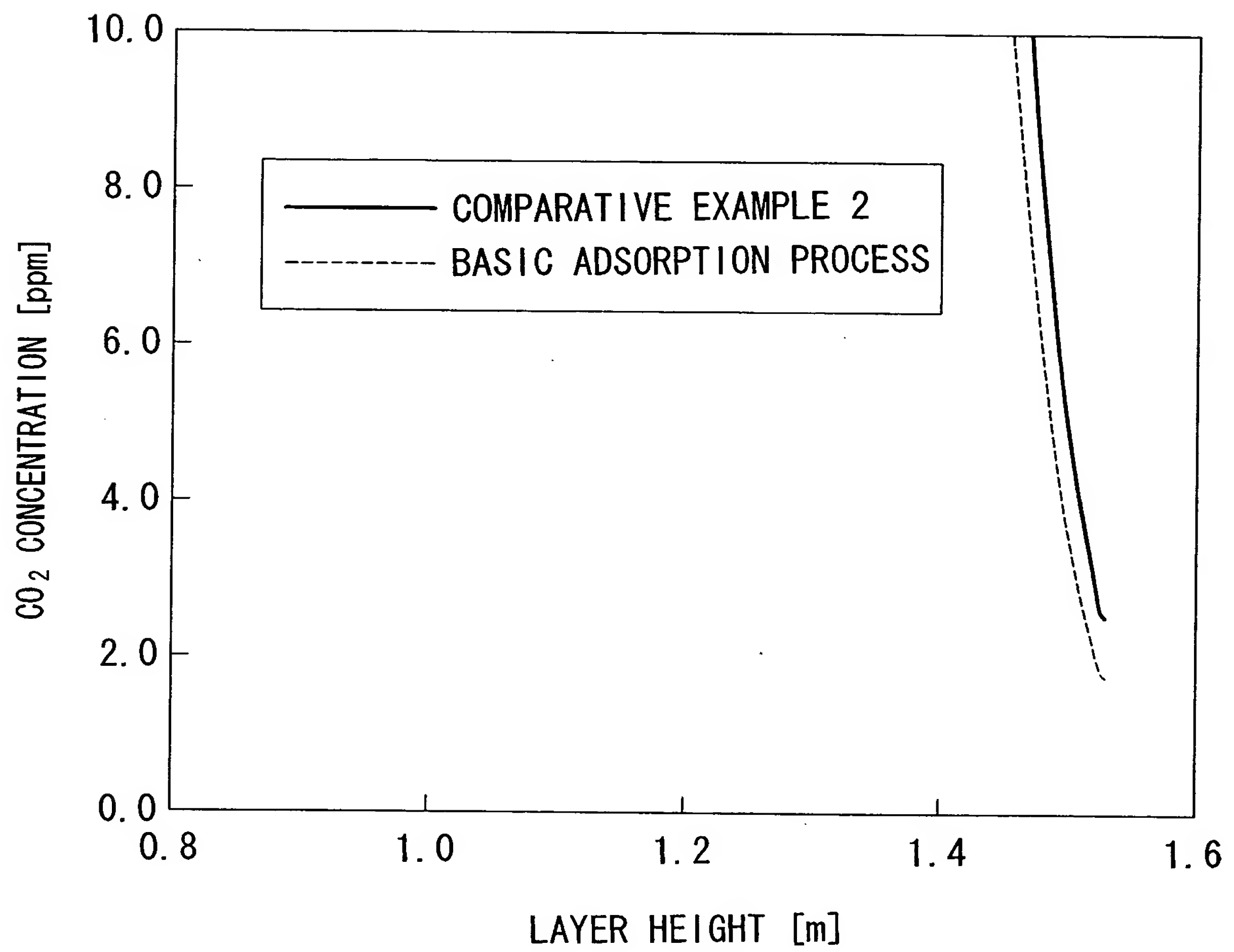


FIG. 7

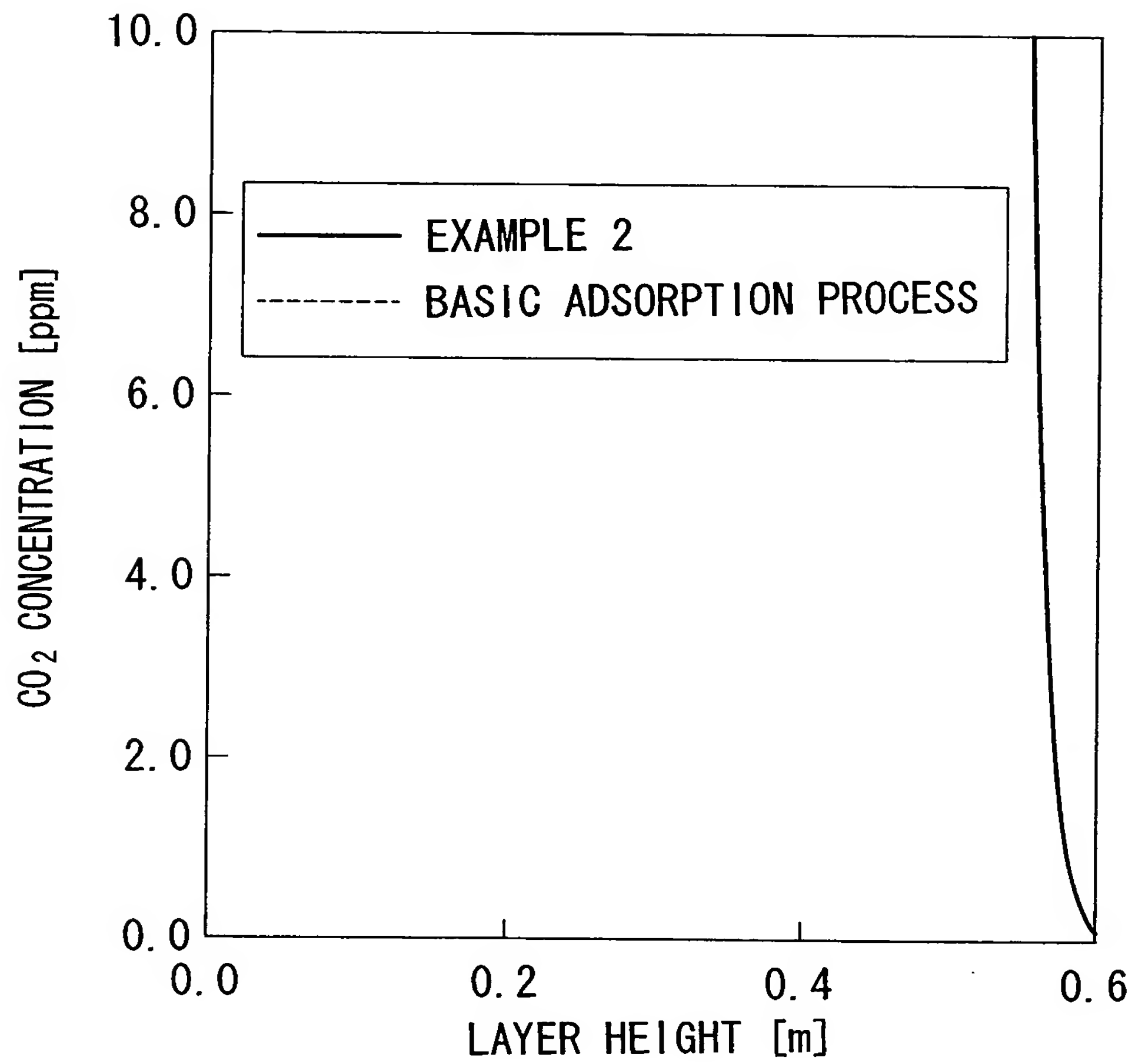


FIG. 8

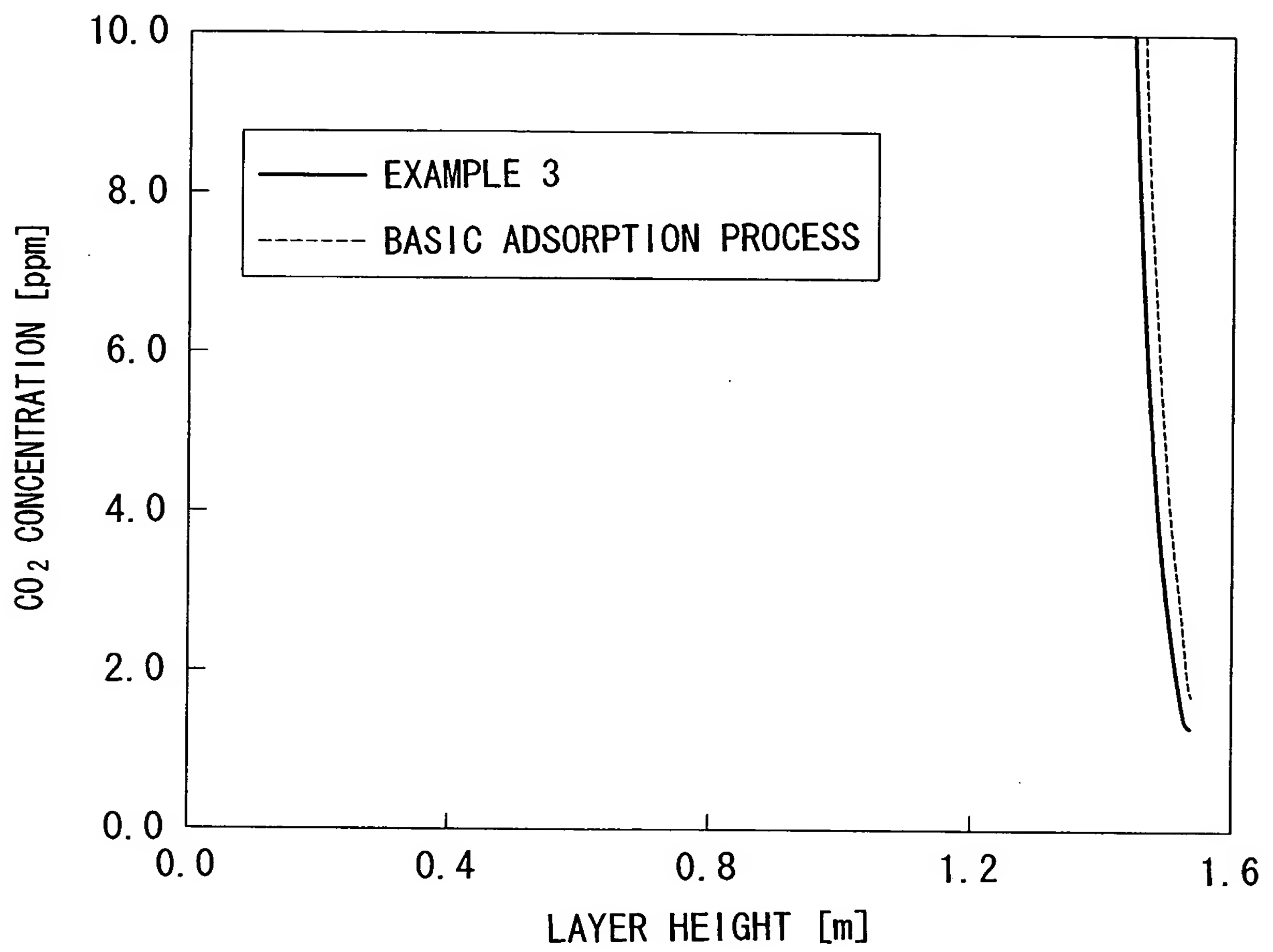


FIG. 9

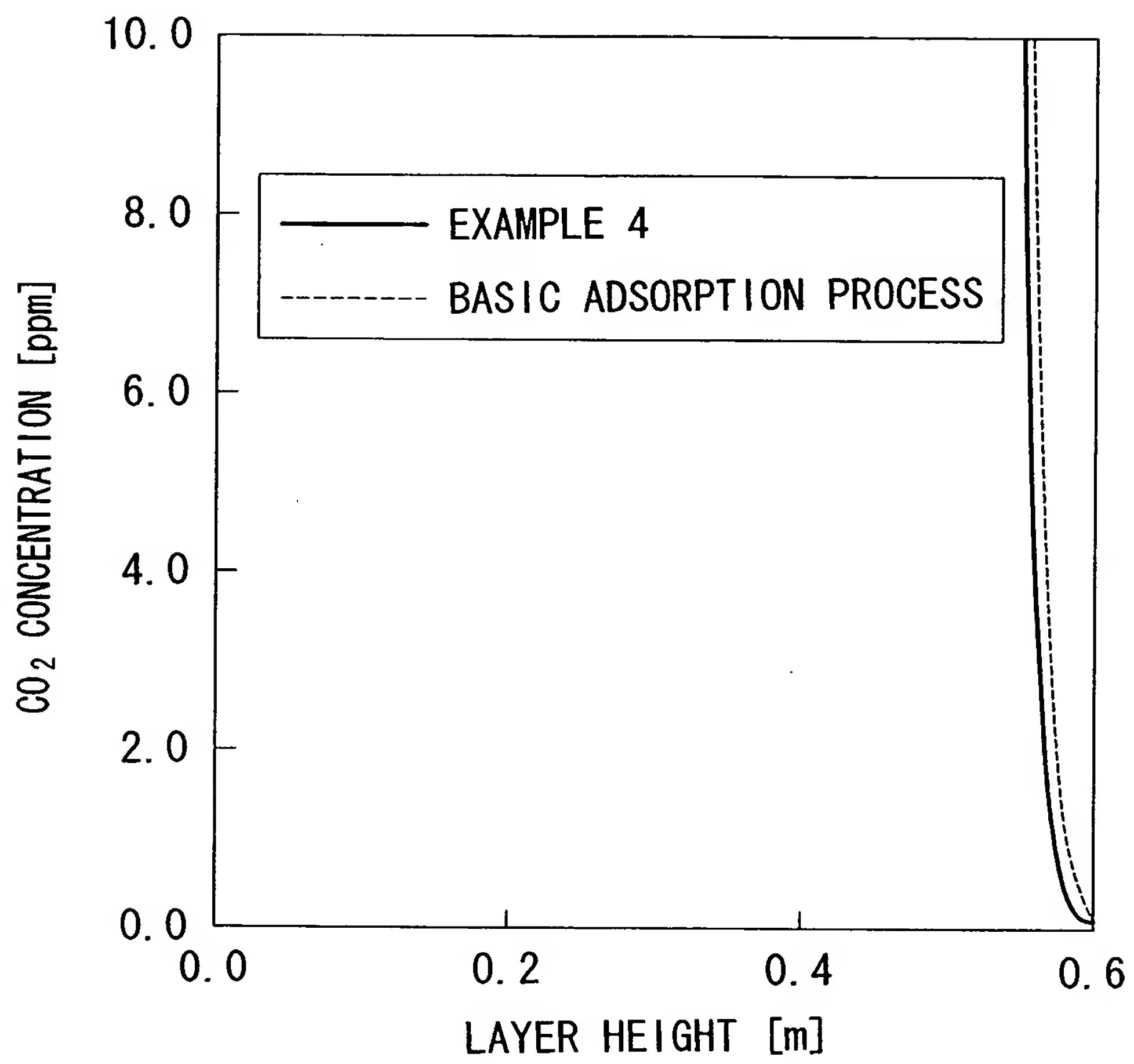


FIG. 10

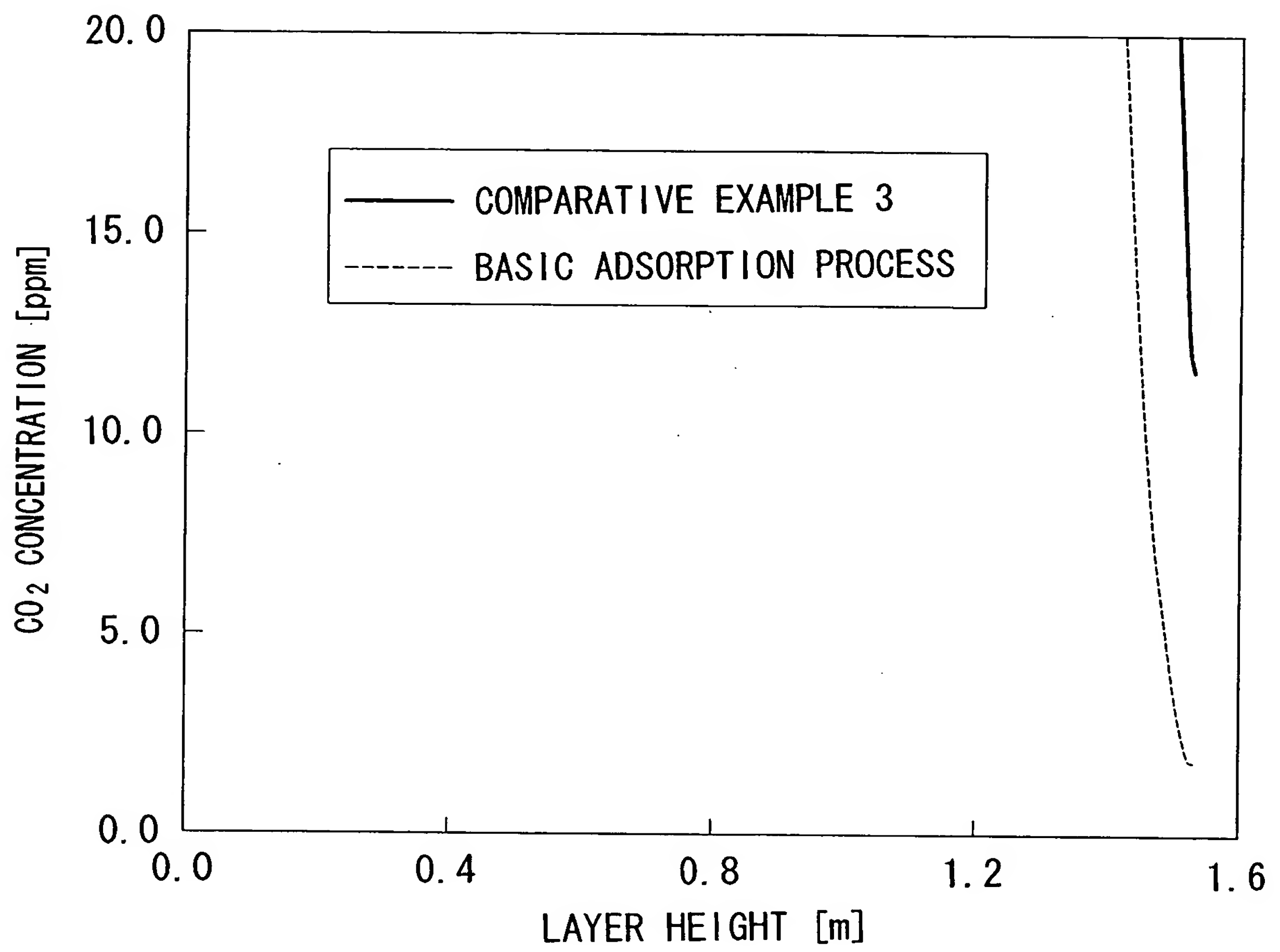


FIG. 11

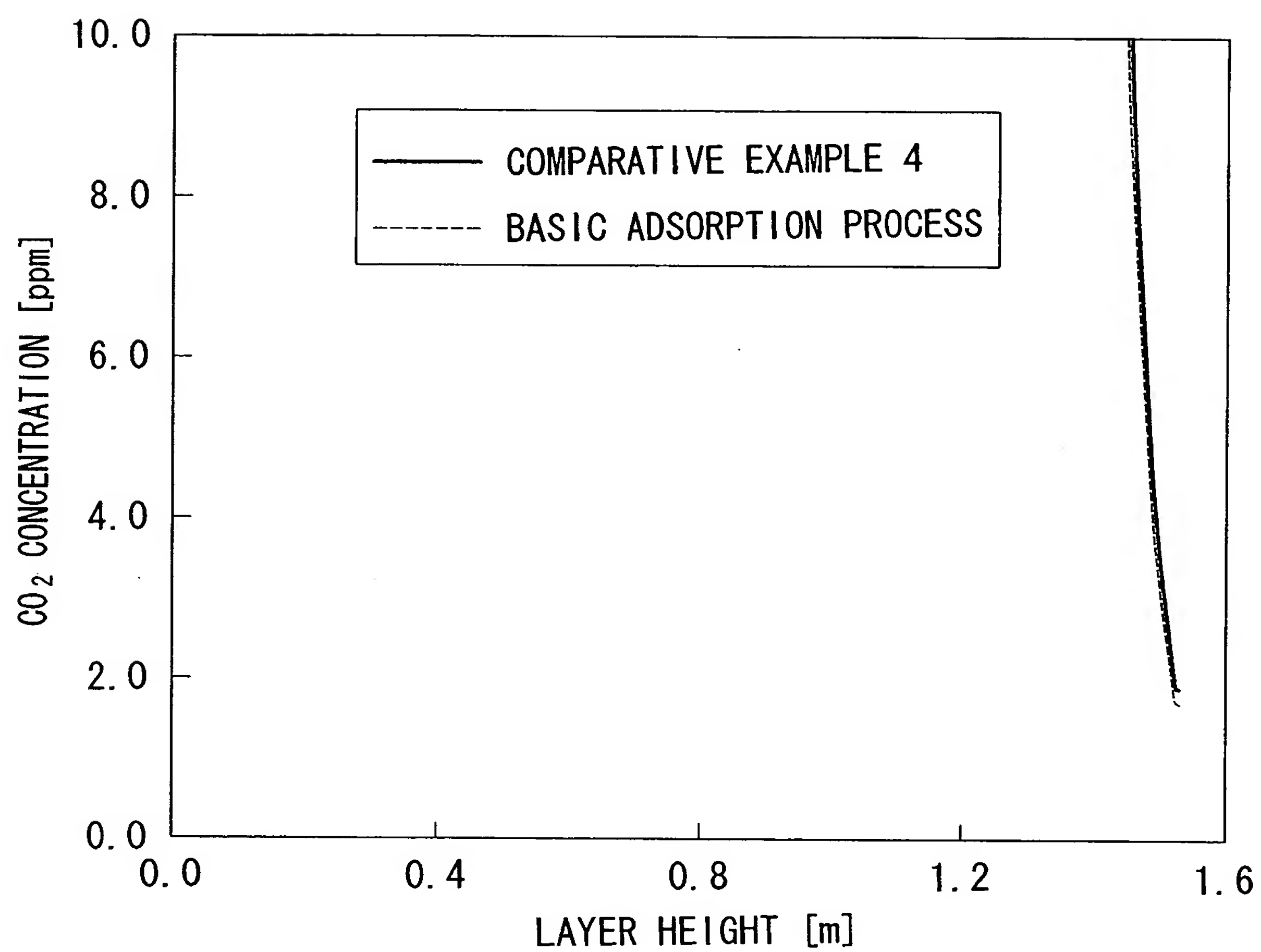


FIG. 12

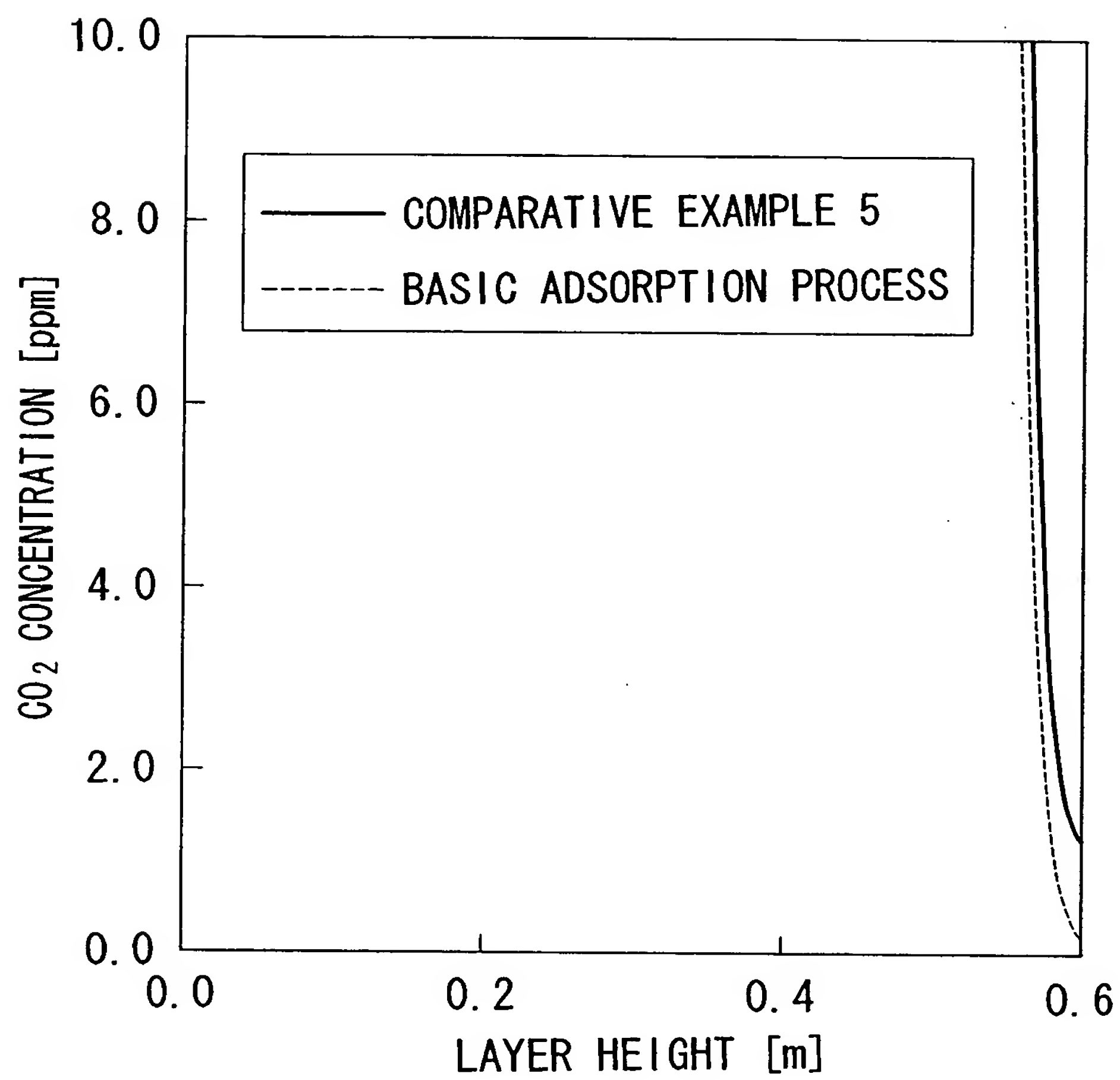


FIG. 13

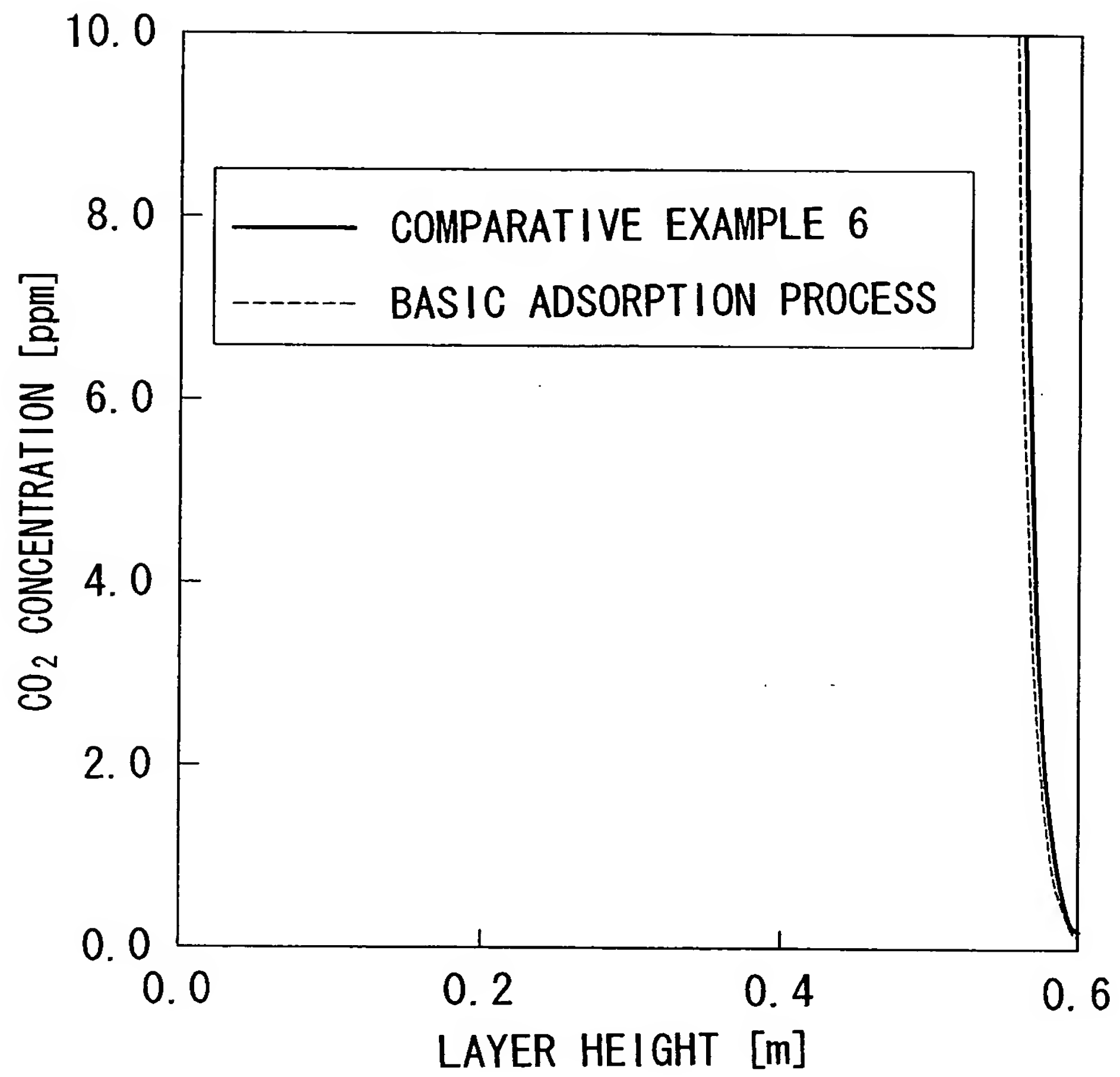


FIG. 14

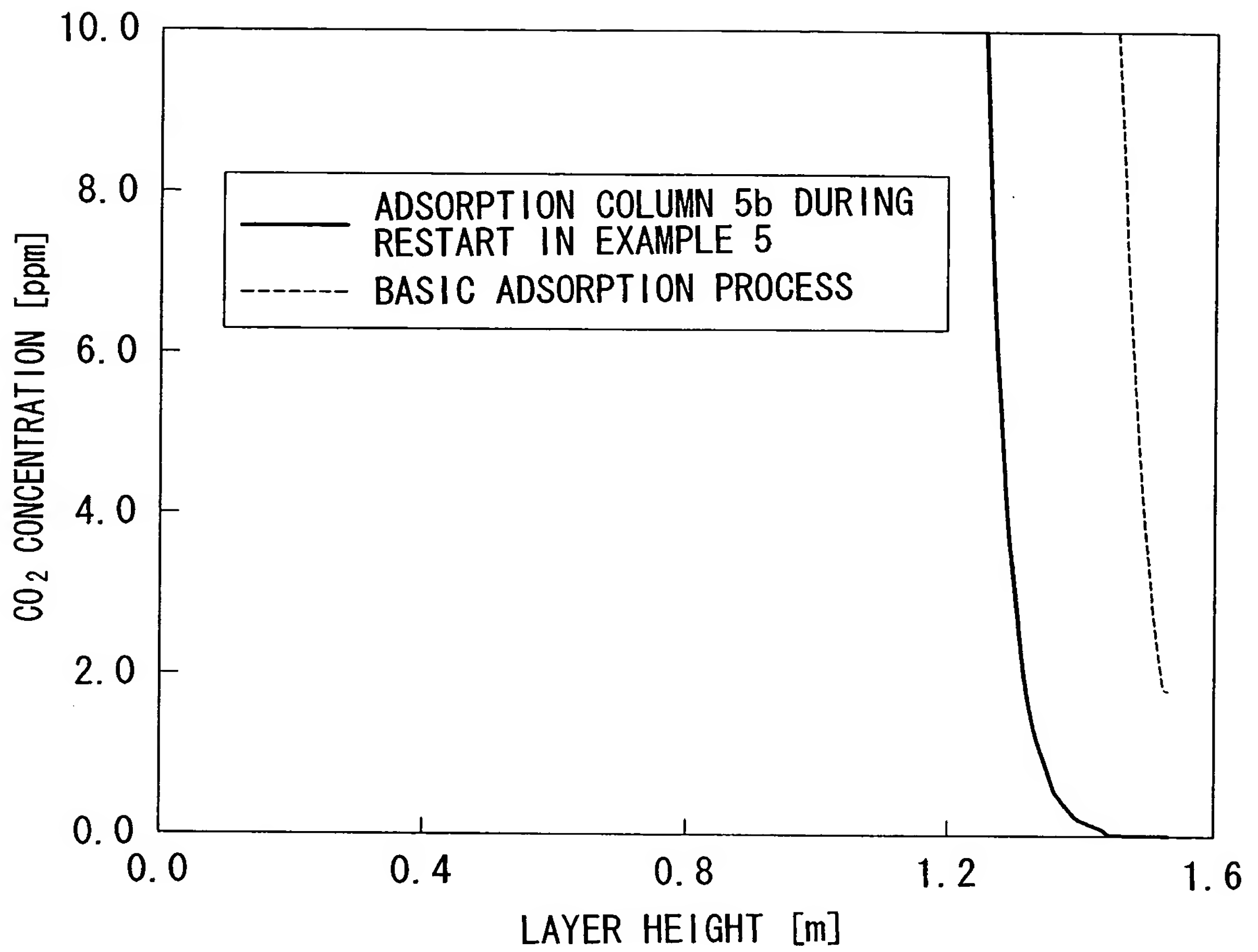
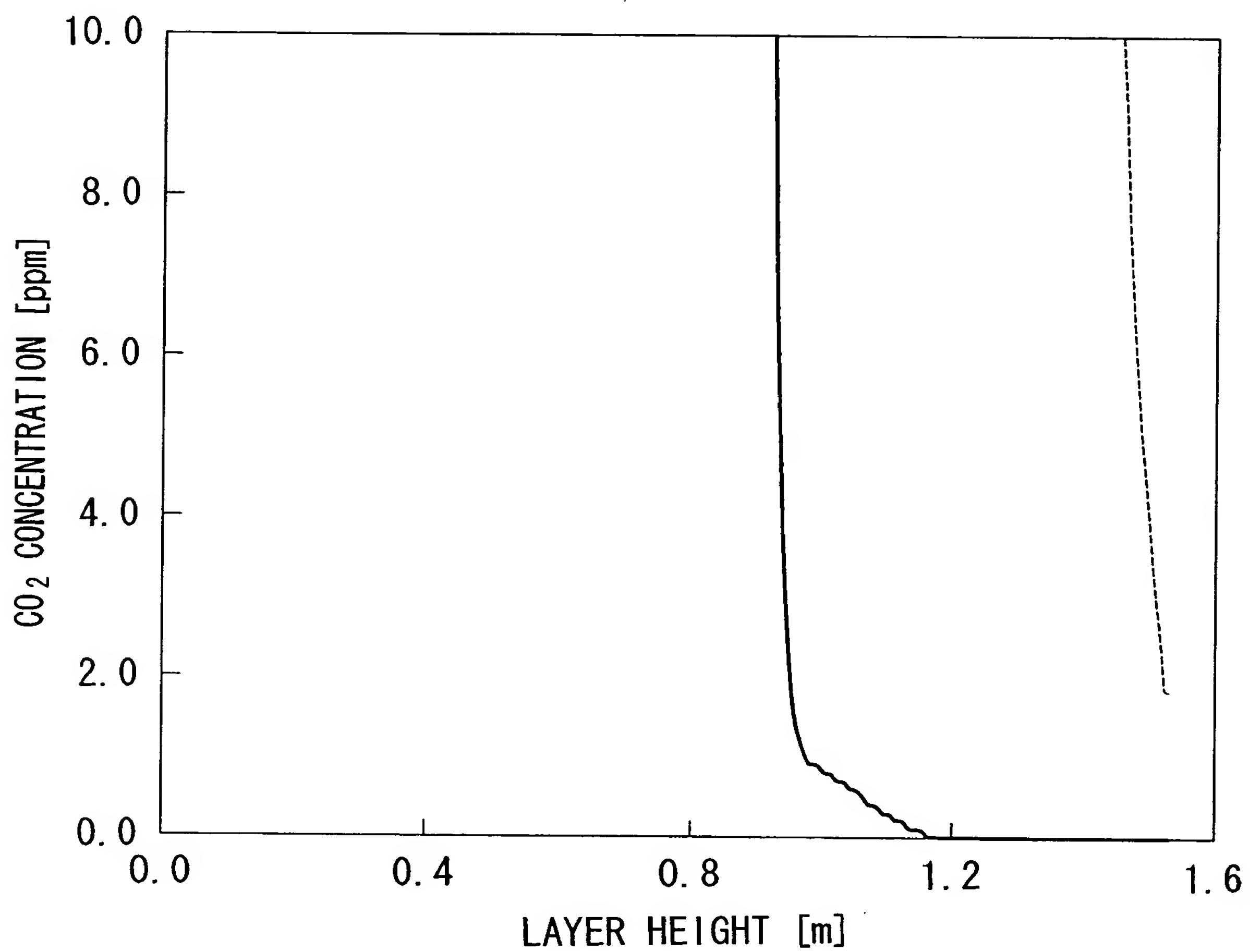
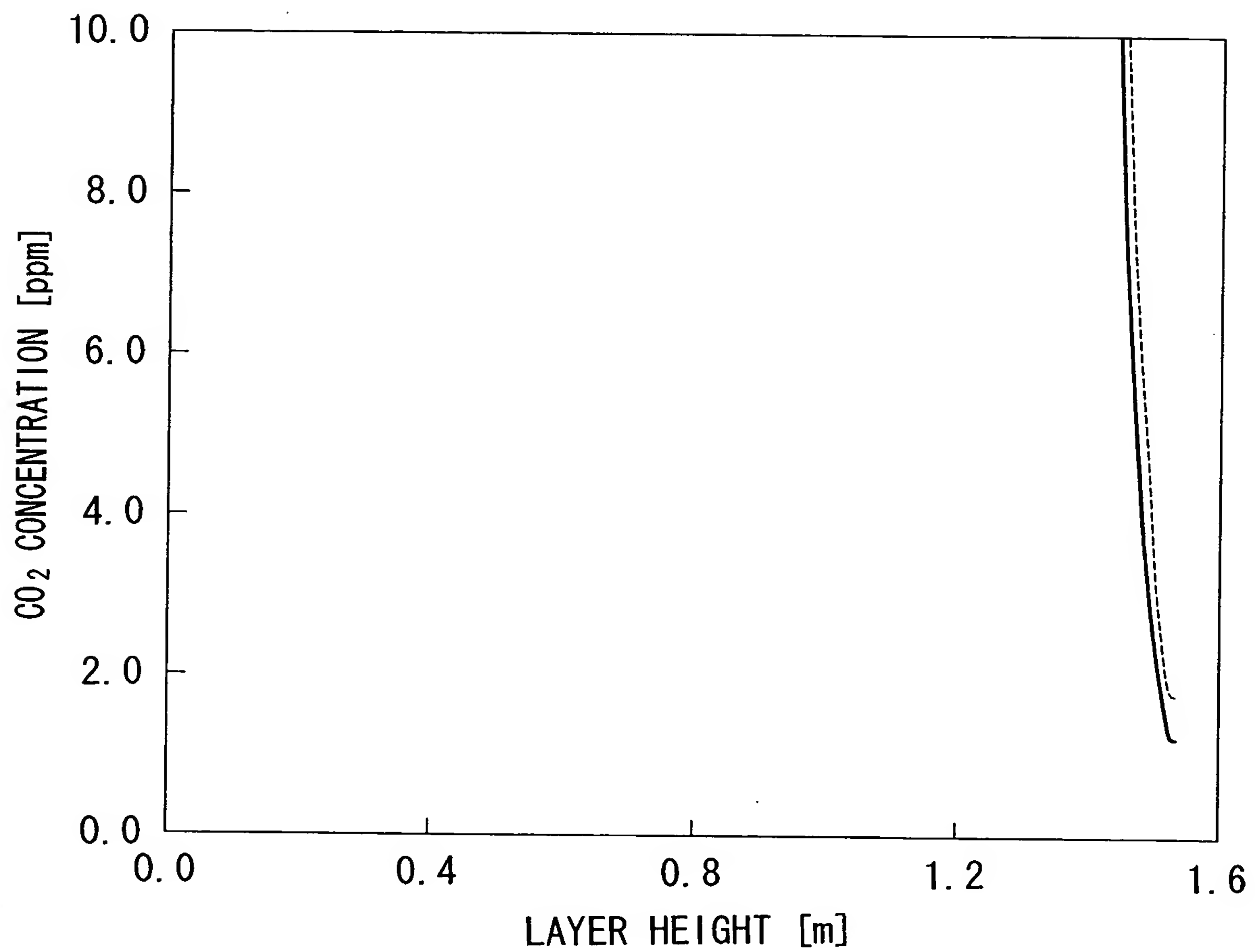


FIG. 15



— ADSORPTION COLUMN 5a DURING
RESTART IN EXAMPLE 5
- - - BASIC ADSORPTION PROCESS

FIG. 16



— ADSORPTION COLUMN 5b AT START OF
STEADY OPERATION IN EXAMPLE 5
----- BASIC ADSORPTION PROCESS

FIG. 17

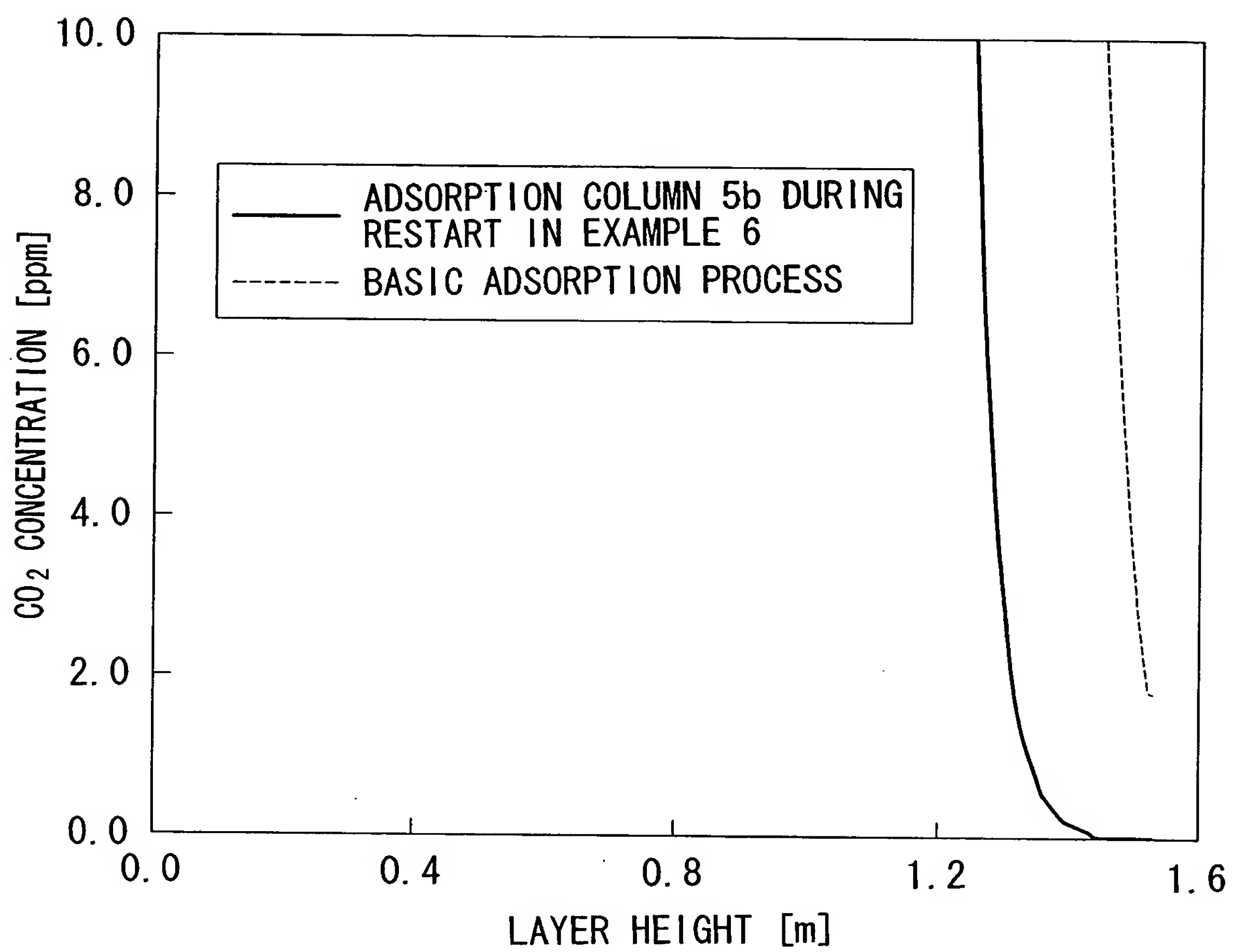
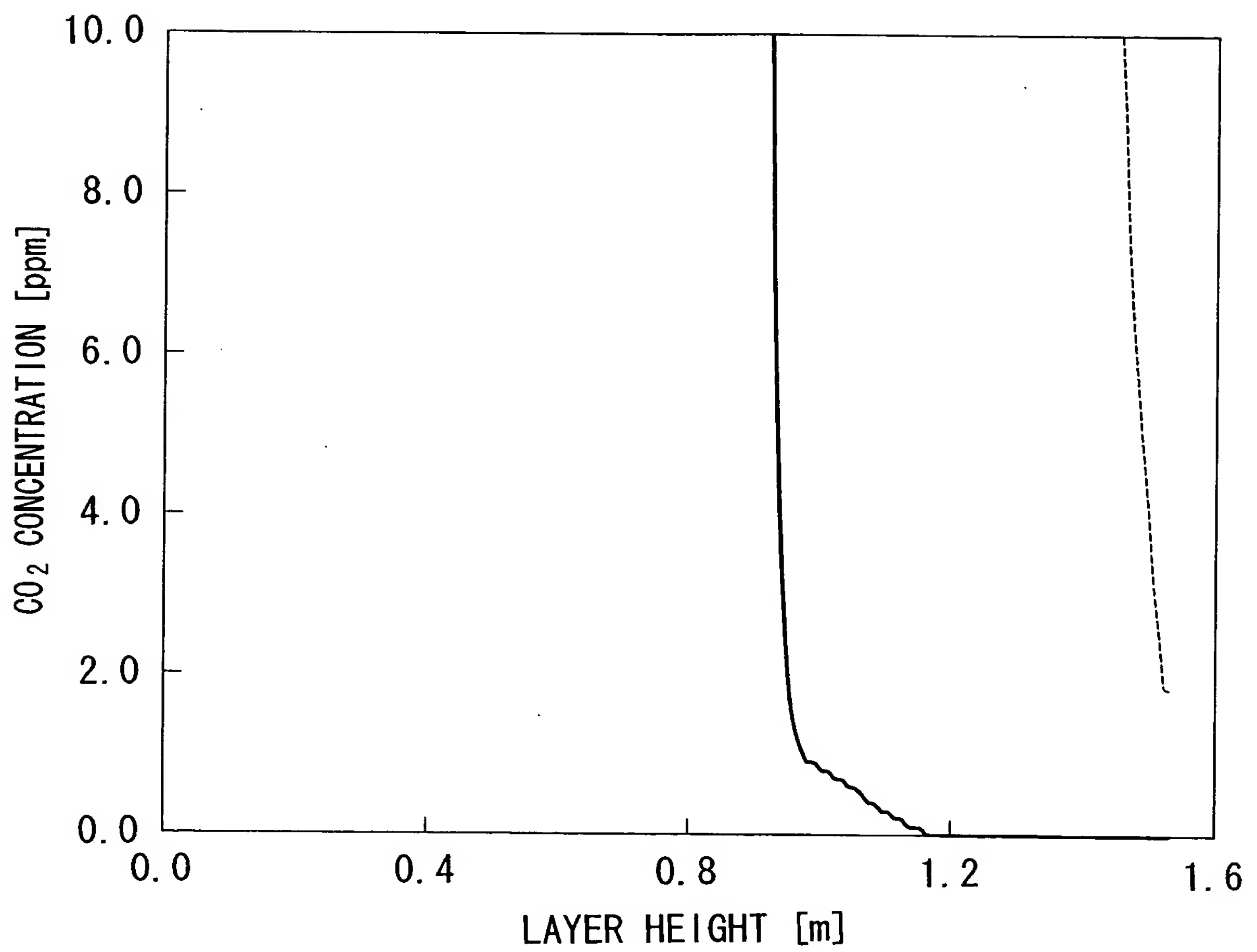


FIG. 18



— ADSORPTION COLUMN 5a DURING
RESTART IN EXAMPLE 6
- - - BASIC ADSORPTION PROCESS

FIG. 19

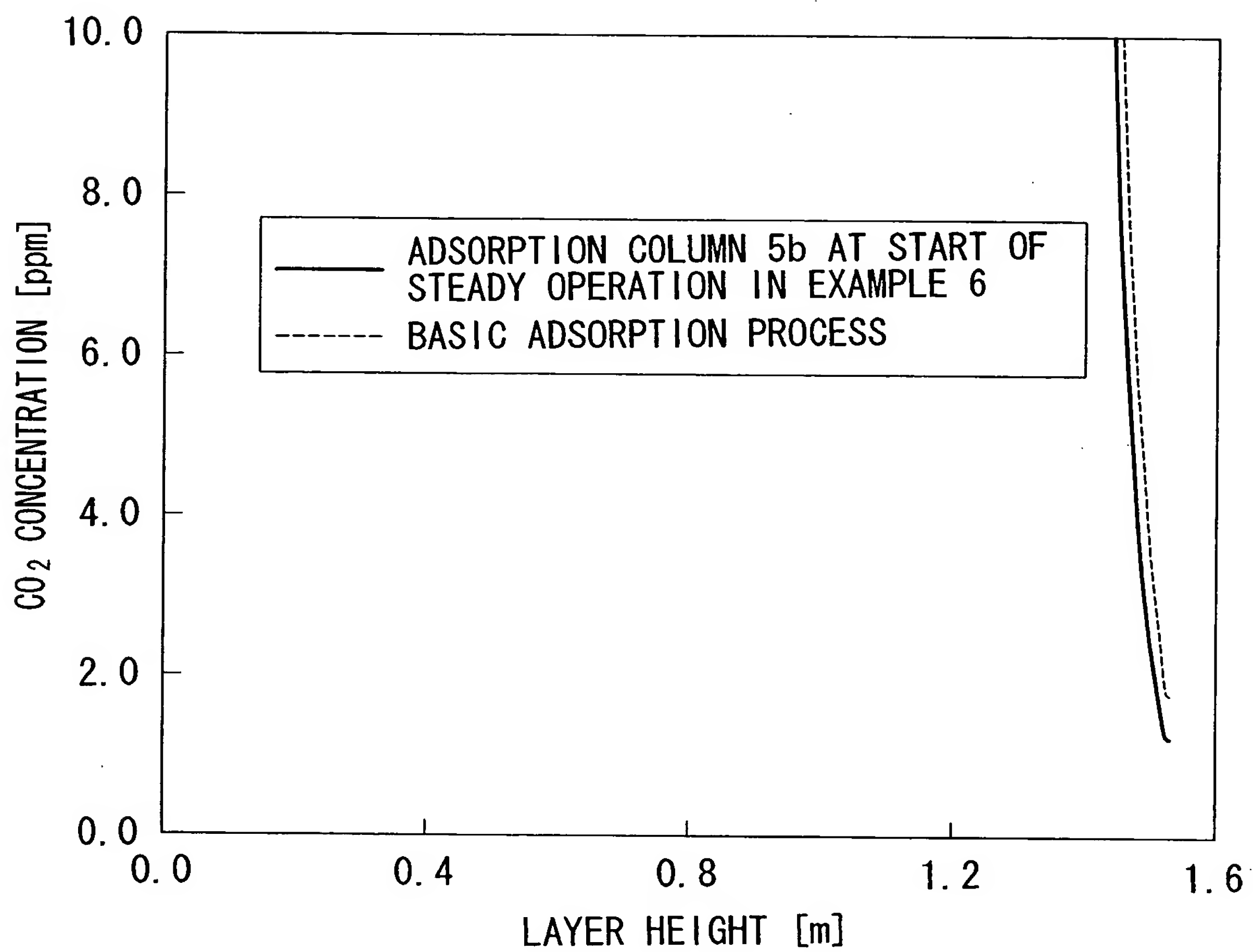
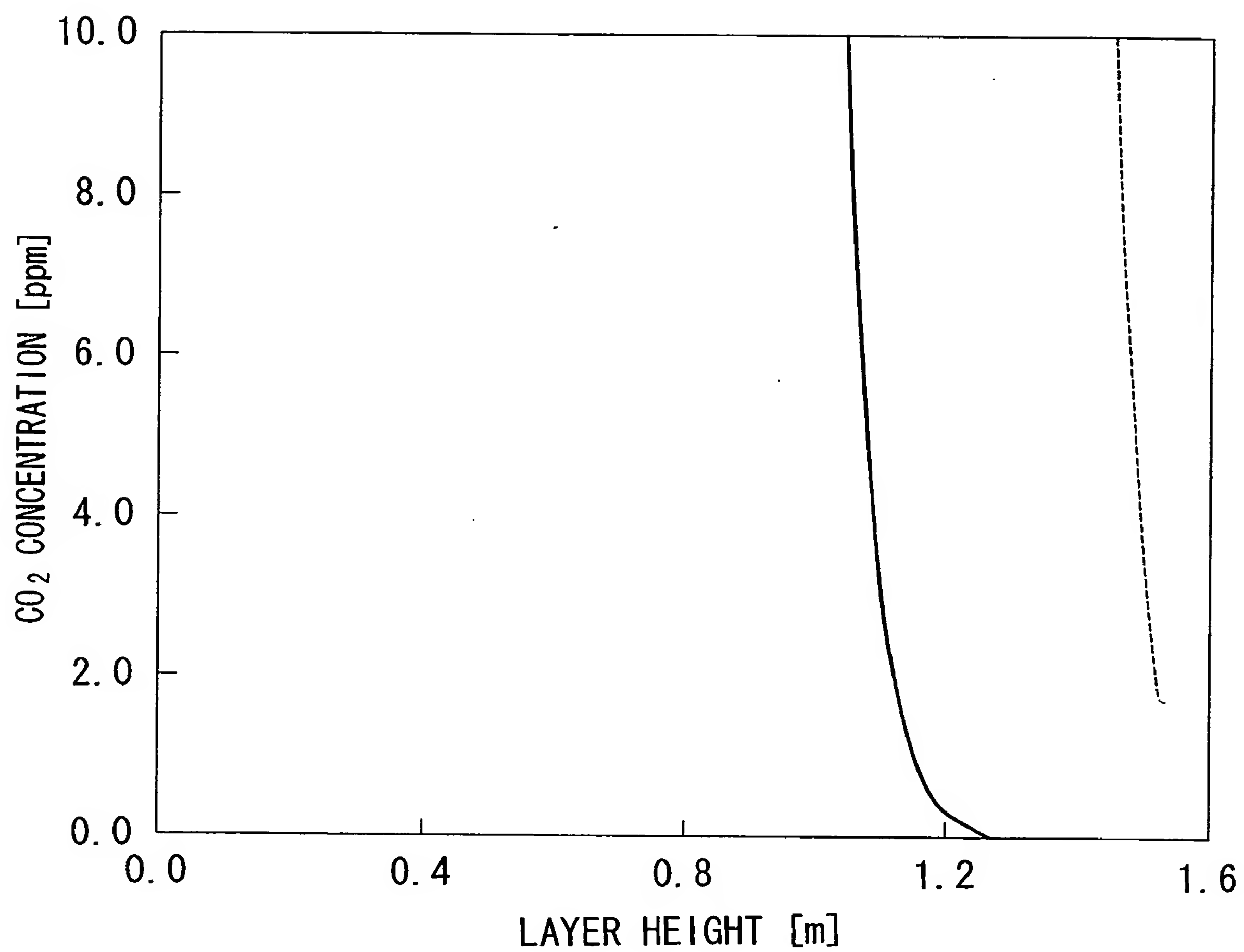


FIG. 20



— ADSORPTION COLUMN 5b DURING
RESTART IN EXAMPLE 7
- - - BASIC ADSORPTION PROCESS

FIG. 21

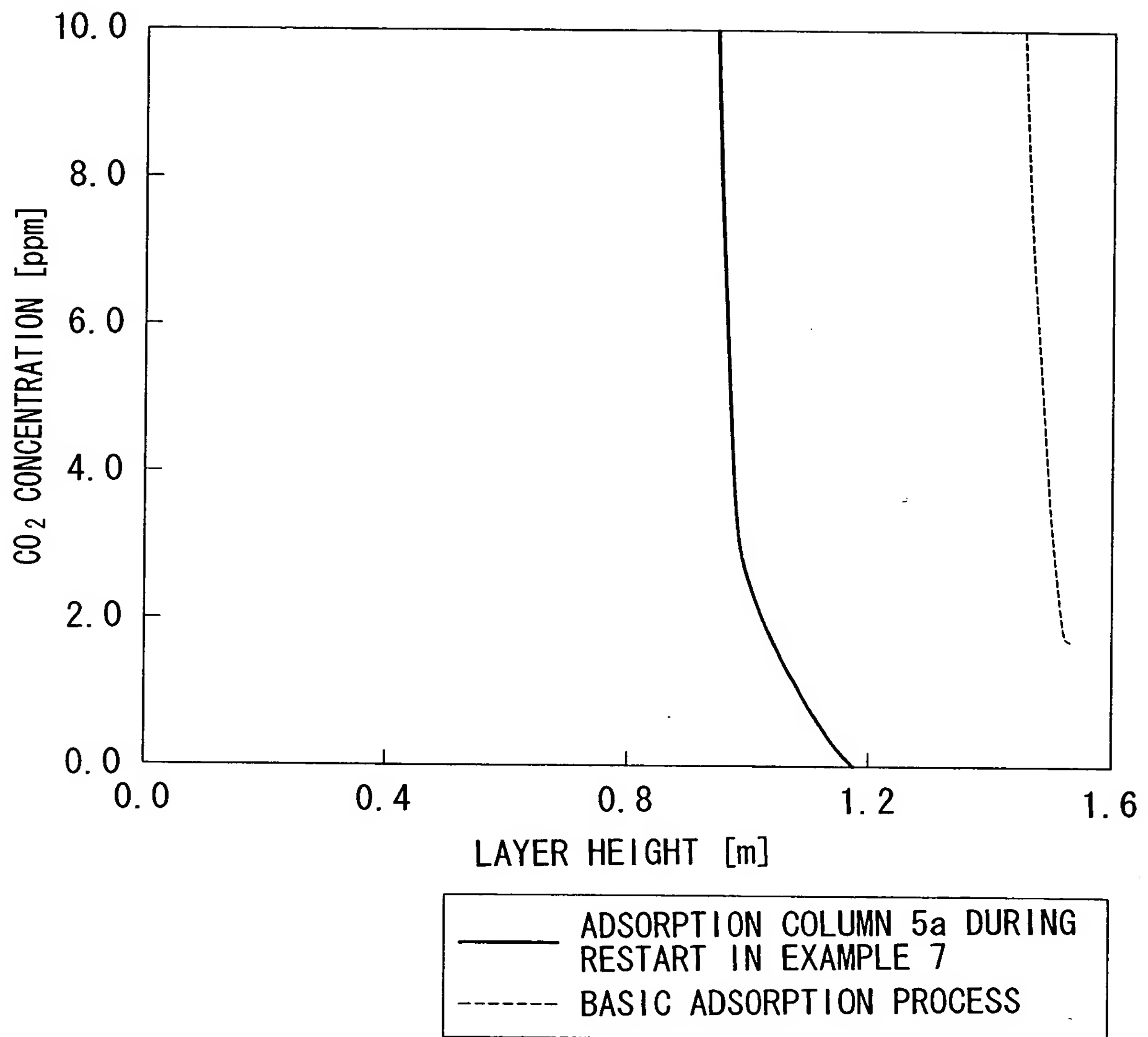


FIG. 22

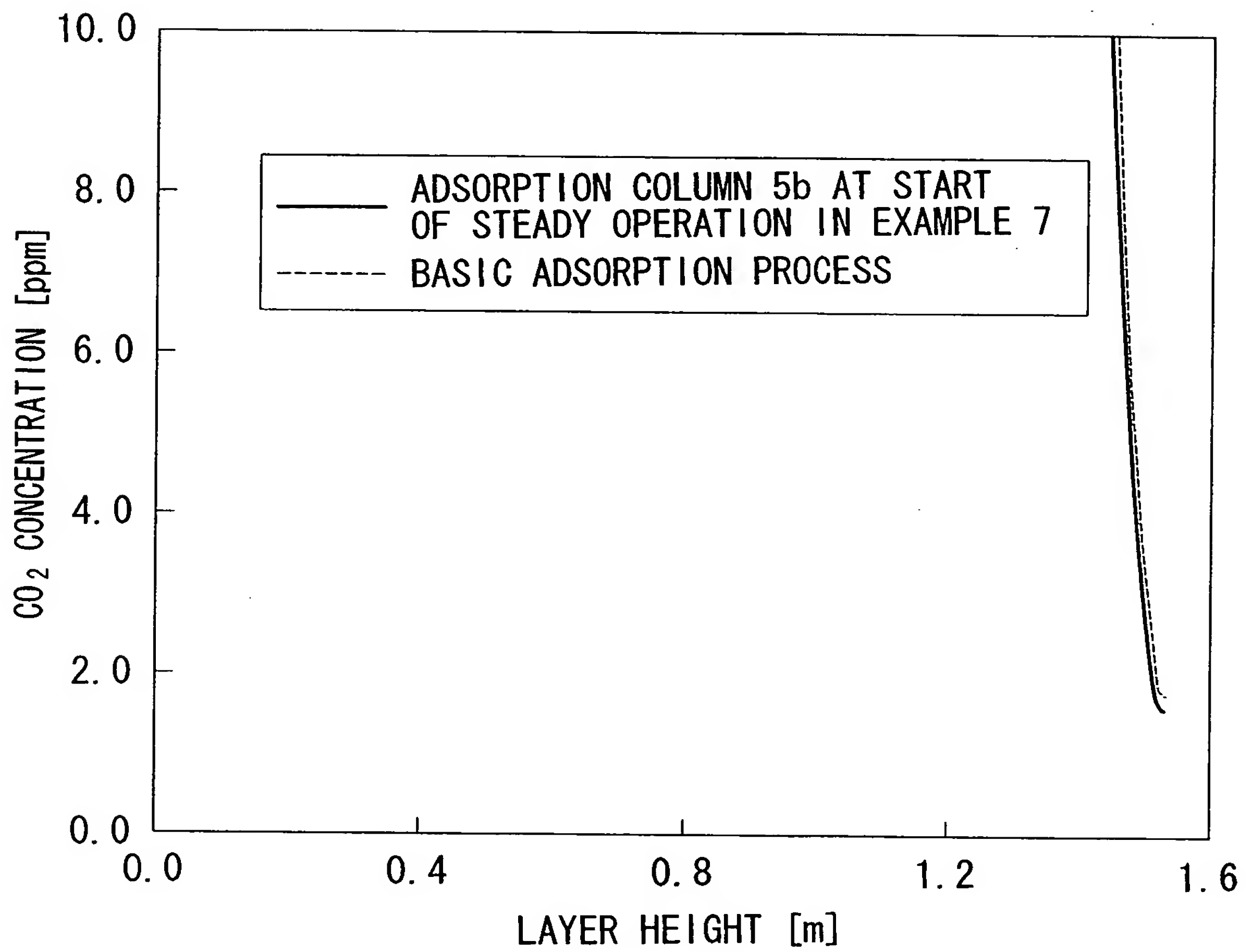


FIG. 23

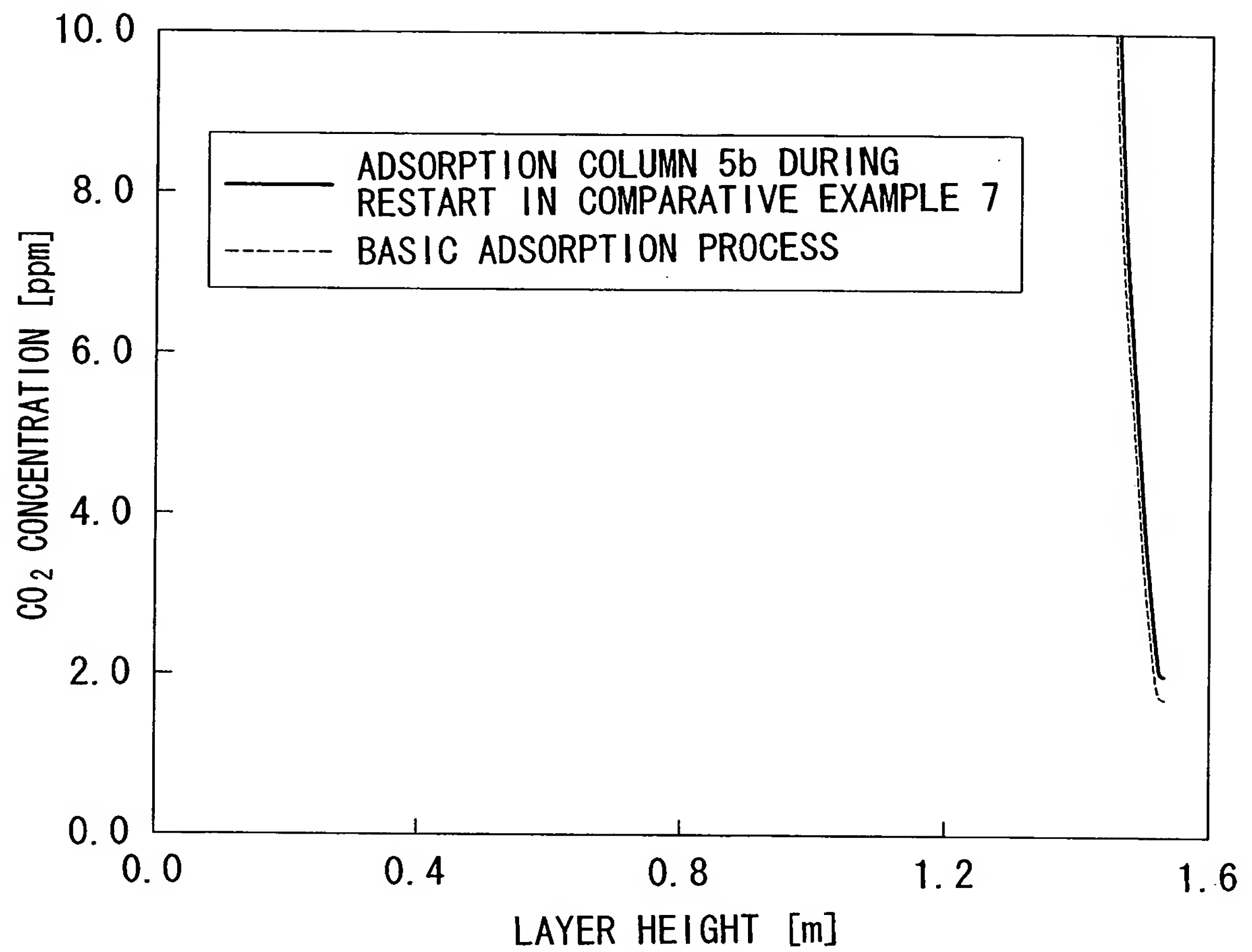


FIG. 24

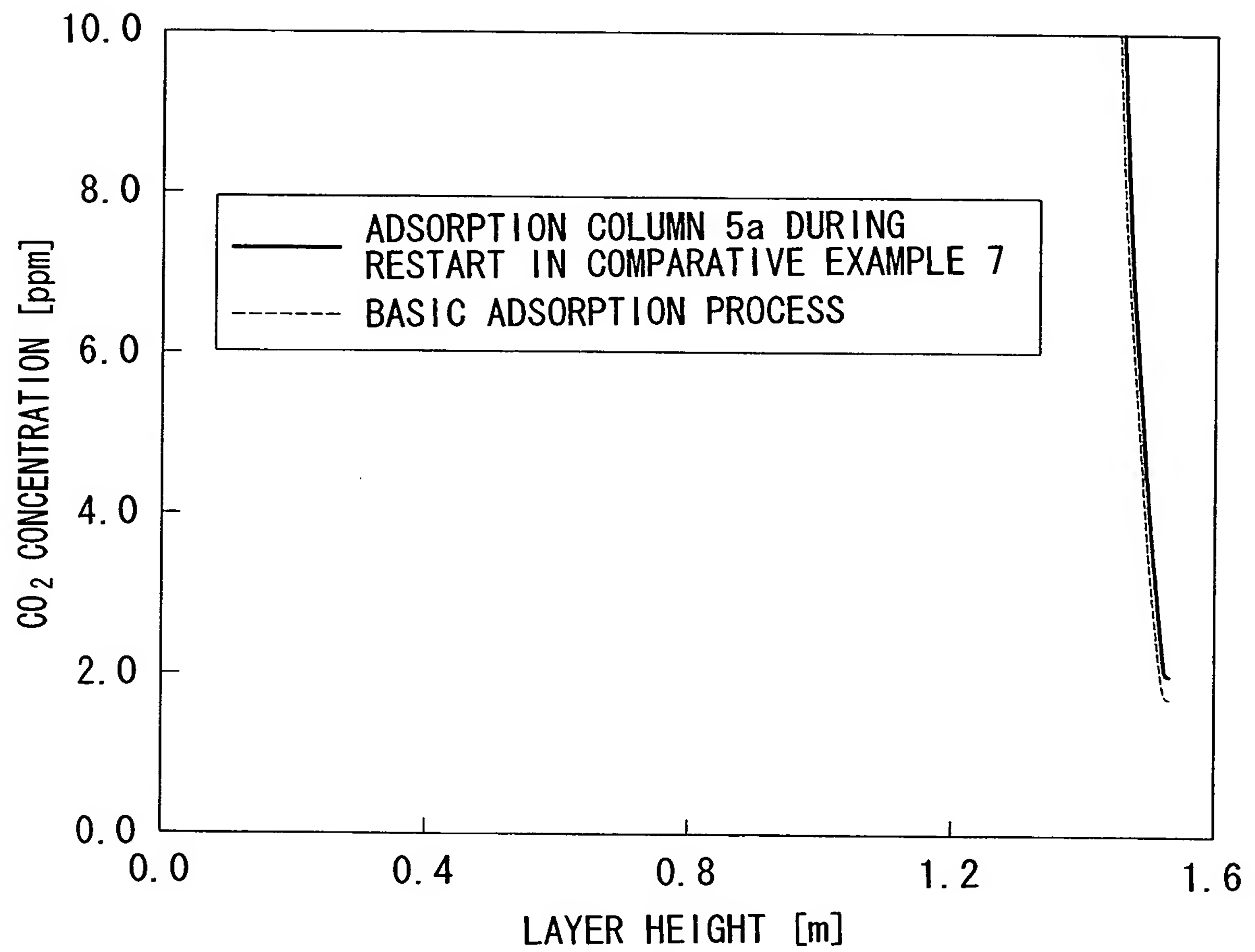
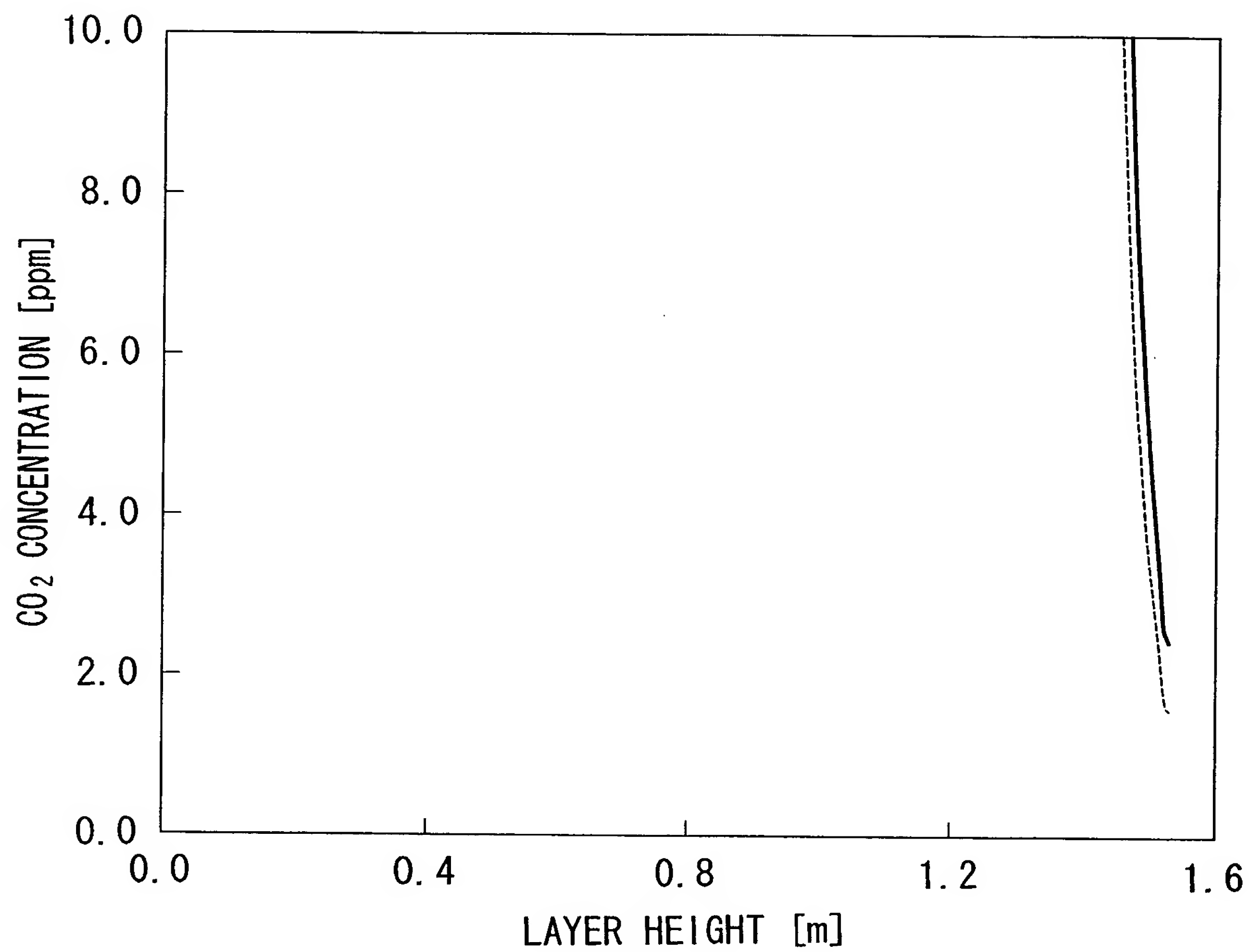


FIG. 25



—	ADSORPTION COLUMN 5a AT START OF STEADY OPERATION IN COMPARATIVE EXAMPLE 8
- - -	BASIC ADSORPTION PROCESS